

**Notice of Allowability**

Application No.

09/753,697

Examiner

Yong S. Chong

Applicant(s)

BISHOP ET AL.

Art Unit

1617

**-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--**

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to a telephone interview with Jeffrey D. Peterson on September 8, 2005.
2. ☒ The allowed claim(s) is/are 2-3, 11, 13-14, 17, 29-30, 32, 34, 39, 43-44, 46, 51, 54, 58-59, 62, 68, 70, 80, 85-90, 91, 93, 100-104.
3. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some\* c) ☐ None of the:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

\* Certified copies not received: \_\_\_\_\_.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.

**THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.**

4. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
5. ☐ CORRECTED DRAWINGS ( as "replacement sheets") must be submitted.
- (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review ( PTO-948) attached
- 1) ☐ hereto or 2) ☐ to Paper No./Mail Date \_\_\_\_\_.
- (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date \_\_\_\_\_.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
6. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

**Attachment(s)**

- |   |  |
|---|--|
| 1. <input type="checkbox"/> Notice of References Cited (PTO-892)  | 5. <input type="checkbox"/> Notice of Informal Patent Application (PTO-152)                                |
| 2. <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948)                                | 6. <input checked="" type="checkbox"/> Interview Summary (PTO-413),<br>Paper No./Mail Date <u>9/8/05</u> . |
| 3. <input type="checkbox"/> Information Disclosure Statements (PTO-1449 or PTO/SB/08),<br>Paper No./Mail Date _____ | 7. <input checked="" type="checkbox"/> Examiner's Amendment/Comment  |
| 4. <input type="checkbox"/> Examiner's Comment Regarding Requirement for Deposit<br>of Biological Material          | 8. <input type="checkbox"/> Examiner's Statement of Reasons for Allowance                                  |
|   | 9. <input type="checkbox"/> Other _____  |

**SHEUNG JIN WANG**  
**PRIMARY EXAMINER**

### EXAMINER'S AMENDMENT

An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Jeffrey D. Peterson on September 8, 2005.

Applicants elect the claims of Group II (claims 2-3 (in part), 11 (in part), 13-14 (in part), 17, 29-30, 32, 34, 39, 43-44, 46, 51, 54, 58-59, 62, 68, 70, 80, 85-90, 91 (in part), 93, 100-104 (in part) directed to method of treating hyperparathyroidism) with traverse. Applicant's response has been fully considered but found not persuasive. The restriction requirement is made FINAL.

The terminal disclaimer filed on 11/22/04 disclaiming the terminal portion of any patent granted on this application which would extend beyond the expiration date of US Patent 6,242,434 has been reviewed and is accepted. The terminal disclaimer has been recorded.

The application has been amended as follows:

In the claims: cancel 15-16, 18-20, 25, 35-38, 40-42, 45, 47-49, 52-53, 55-57, 60-61, 63-64, 69, 71-79, 81-84, 92, 94-99.

Amend claims 2-3, 11, 13-14, 91, 101-102 as follows:

In claims 2 and 3, after "patient" add "in need thereof". Also, after "treating" delete from "bone loss" to "inflammatory response" and add "hyperparathyroidism".

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In claims 11 and 13, after "patient" add "in need thereof". Also, after "effect is" delete from "increasing" to "response" and add "hyperparathyroidism".

In claim 14, after every "human" add "in need thereof". Also, after "pathological effects of" delete from "osteoporosis" to "response imbalance" and add "hyperparathyroidism". Also, after "sufficient to" delete from "increase" to "inflammatory response" and add "lower or maintain lowered parathyroid hormone level".

In claim 91, after every "human" add "in need thereof". Also, after "effect of" delete from "osteoporosis" to "response imbalance" and add "hyperparathyroidism". Also, after "sufficient to" delete from "increase" to "inflammatory response" and add "lower elevated or maintain lowered parathyroid hormone level".

In claim 101, after "claim" delete "108" and replace with "91".

In claim 102, after "claim" delete "109" and replace with "101".

### ***Conclusion***

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Yong S. Chong whose telephone number is (571)-272-8513. The examiner can normally be reached on M-F, 9-6.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, SREENI PADMANABHAN can be reached on (571)-272-0629. The fax phone number for the organization where this application or proceeding is assigned is (571)-273-8300.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

YSC

SHENGJUN WANG  
PRIMARY EXAMINER